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JC13 rec'd PCT/PTC 22 JAN 2002

SEQUENCE LISTING

<101> SAWITTOY et al.

<110> SPLICE VARIANTS OF CD40-RECEPTOR

<111> DRAFT

<140> UNASSIGNED

<141> 2002-01-22

<160> 12

<170> PatentIn version 3.1

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<213> Homo sapiens

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Journal of Oral Rehabilitation 2003; 30: 102–107

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35 40 45

Ser Asp Cys Thr Glu Phe Thr Glu Thr Glu Cys Leu Pro Cys Gly Glu
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Ser Glu Phe Leu Asp Thr Trp Asn Arg Glu Thr His Cys His Gln His
65 70 75 80

Lys Tyr Cys Asp Pro Asn Leu Gly Leu Arg Val Gln Gln Lys Gly Thr
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Ser Glu Thr Asp Thr Ile Cys Thr Cys Glu Glu Gly Trp His Cys Thr
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Ser Glu Ala Cys Glu Ser Cys Val Leu His Arg Ser Cys Ser Pro Gly
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Ile Asn Ser Gln Cys Cys Ser Leu Cys Gln Pro Gly Gln Lys Leu Val
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Ser Asp Cys Thr Glu Phe Thr Glu Thr Glu Cys Leu Pro Cys Gly Glu
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Ser Glu Phe Leu Asp Thr Trp Asn Arg Glu Thr His Cys His Gln His
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Lys Tyr Cys Asp Pro Asn Leu Gly Leu Arg Val Gln Gln Lys Gly Thr
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Ser Glu Thr Asp Thr Ile Cys Thr Cys Glu Glu Gly Trp His Cys Thr
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Ser Glu Ala Cys Glu Ser Cys Val Leu His Arg Ser Cys Ser Pro Gly
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Phe Gly Val Lys Gln Ile Ala Cys Glu Thr Lys Asp Leu Val Val Gln
130 131 132 133 134 135 136 137 138 139 140

Gln Ala Gly Thr Asn Lys Thr Asp Val Val Cys Gly Pro Gln Asp Arg
145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160

Leu Arg Ala Leu Val Val Ile Pro Ile Ile Phe Gly Ile Leu Phe Ala
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Ile Leu Leu Val Leu Val Phe Ile Lys Lys Val Ala Lys Lys Pro Thr
180 181 182 183 184 185 186 187 188 189 190

Asn Lys Ala Pro His Pro Lys Gln Glu Pro Gln Gln Ile Asn Phe Pro
195 196 197 198 199 200 201 202 203 204 205

Asp Asp Leu Pro Gly Ser Asn Thr Ala Ala Pro Val Val Phe Thr Leu
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His Asp Gly Gln Cys Cys Asp Leu Cys Gln Pro Gly Ser Arg Leu Thr
35 40 45

Ser His Cys Thr Ala Leu Glu Lys Thr Gln Cys His Pro Cys Asp Ser
50 55 60

Gly Glu Phe Ser Ala Gln Trp Asn Arg Glu Ile Arg Cys His Gln His
65 70 75 80

Arg His Cys Glu Pro Asn Gln Gly Leu Arg Val Lys Lys Glu Gly Thr
85 90 95

Ala Glu Ser Asp Thr Val Cys Thr Cys Lys Glu Gly Gln His Cys Thr
100 105 110

Ser Lys Asp Cys Glu Ala Cys Ala Gln His Thr Pro Cys Ile Pro Gly
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Phe Gly Val Met Glu Met Ala Val Arg Ile Arg Arg Thr Trp Arg Ser Tyr
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Arg Lys Glu Arg Val Arg Leu Met Ser Ser Val Val
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His Asp Gly Gln Cys Cys Asp Leu Cys Gln Pro Gly Ser Arg Leu Thr
35 40 45

Ser His Cys Thr Ala Leu Glu Lys Thr Gln Cys His Pro Cys Asp Ser
50 55 60

Gly Glu Phe Ser Ala Gln Trp Asn Arg Glu Ile Arg Cys His Gln His
65 70 75 80

Arg His Cys Glu Pro Asn Gln Gly Leu Arg Val Lys Lys Glu Gly Thr
85 90 95

Ala Glu Ser Asp Thr Val Cys Thr Cys Lys Glu Gly Gln His Cys Thr
100 105 110

Ser Lys Asp Cys Glu Ala Cys Ala Gln His Thr Pro Cys Ile Pro Gly
115 120 125

Phe Gly Val Met Glu Met Ala Thr Glu Thr Thr Asp Thr Val Cys His
130 135 140

Pro Cys Pro Val Gly Phe Phe Ser Asn Gln Ser Ser Leu Phe Glu Lys
145 150 155 160

Cys Tyr Pro Trp Thr Arg Phe Lys Val Pro Asp Ala Ser Pro Ala Gly
165 170 175

His Ser Cys Arg Asp Gly His Pro His His His Phe Arg Gly Val Ser
180 185 190

Leu Tyr Gln Lys Gly Dly Gln Dly Thr Lys Gly
195 200 205

11
198 198
200 200
202 202
213> Murinae gen. sp.

11

Met Val Ser Leu Pro Arg Leu Cys Ala Ieu Trp Gly Cys Leu Leu Thr
1 5 10 15

Ala Val His Leu Gly Gln Cys Val Thr Cys Ser Asp Lys Gln Tyr Leu
20 25 30

His Asp Gly Gln Cys Cys Asp Leu Cys Gln Pro Gly Ser Arg Leu Thr
35 40 45

Ser His Cys Thr Ala Leu Glu Lys Thr Gln Cys His Pro Cys Asp Ser
50 55 60

Gly Glu Phe Ser Ala Gln Trp Asn Arg Glu Ile Arg Cys His Gln His
65 70 75 80

Arg His Cys Glu Pro Asn Gln Gly Leu Arg Val Lys Lys Glu Gly Thr
85 90 95

Ala Glu Ser Asp Thr Val Cys Thr Cys Lys Glu Gly Gln His Cys Thr
100 105 110

Ser Lys Asp Cys Glu Ala Cys Ala Gln His Thr Pro Cys Ile Pro Gly
115 120 125

Phe Gly Val Met Glu Met Ala Thr Glu Thr Thr Asp Thr Val Cys His
130 135 140

Pro Cys Pro Val Gly Phe Phe Ser Asn Gln Ser Ser Leu Phe Glu Lys
145 150 155 160

Cys Tyr Pro Trp Thr Arg Phe Lys Val Pro Asp Ala Ser Pro Ala Gly
165 170 175

His Ser Cys Arg Asp Gly His Pro His His Arg Phe Arg Gly Val Ser
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Ile Tyr Glu

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1 5 10 15

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Met Val Ser Leu Pro Arg Leu Cys Ala Leu Trp Gly Cys Leu Leu Thr
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Ala Val His Leu Gly Gln Cys Val Thr Cys Ser Asp Lys Gln Tyr Leu
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His Asp Gly Gln Cys Cys Asp Leu Cys Gln Pro Gly Ser Arg Leu Thr
35 40 45

Ser His Cys Thr Ala Leu Glu Lys Thr Gln Cys His Pro Cys Asp Ser
50 55 60

Gly Glu Phe Ser Ala Gln Trp Asn Arg Glu Ile Arg Cys His Gln His
65 70 75 80

Arg His Cys Glu Pro Ser Ala Trp Gly Cys Leu Gly Arg Asp Gln Gly
85 90 95

Leu Arg Val Lys Lys Glu Gly Thr Ala Glu Ser Asp Thr Val Cys Thr
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Cys Lys Gln Gly Gln His Cys Thr Ser Lys Asp Cys Glu Ala Cys Ala
115 120 125

Gln His Thr Pro Cys Ile Pro Gly Phe Gly Val Met Gln Met Ala Thr
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Glu Thr Thr Asp Thr Val Cys His Pro Cys Pro Val Gly Phe Phe Ser
145 150 155 160

Asn Gln Ser Ser Leu Phe Gln Lys Cys Tyr Pro Trp Thr Arg Phe Lys
170 175 180 185

Val Pro Asp Ala Ser Pro Asn Gly His Asp Tyr Arg Asp Gln His Pro
190 195 200 205

High High

High High High